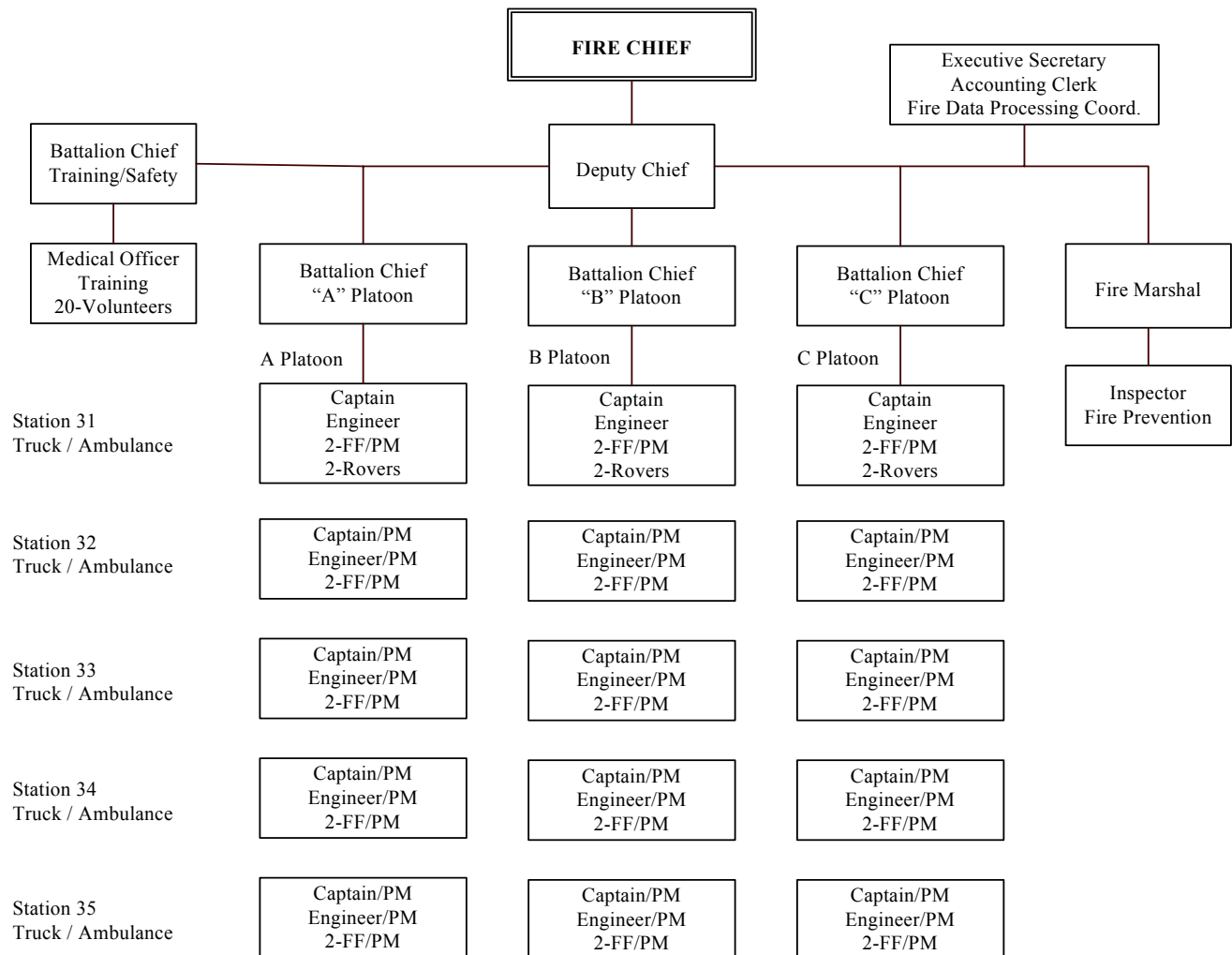


## Department Organization

## Fire



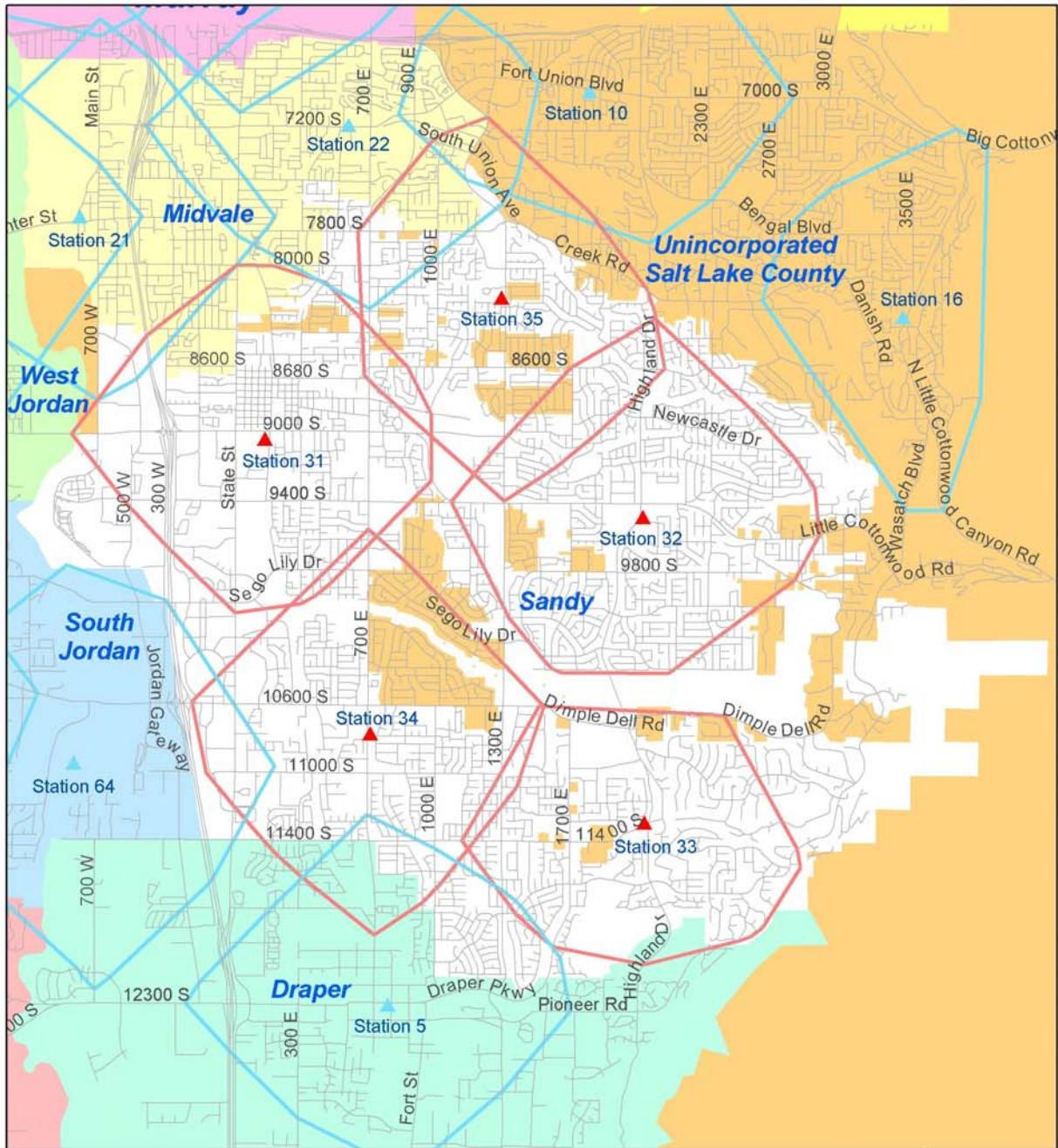
## Department Description

Sandy Fire Department serves a population of over 115,000 citizens living in 26 square miles along the Wasatch Front. Our nearly 82 members presently staff five fire stations and administrative offices with an array of response apparatus, an assortment of specialized equipment and staff administrative positions. Sandy Fire responds to about 5,000 emergencies annually, of which nearly 75% are medical emergencies.

## Department Mission

The Fire Department's mission is three-fold:

- To prevent emergencies through public education and positive code enforcement
- To mitigate emergencies and disasters through proper planning and preparedness
- To respond promptly and efficiently to all emergencies involving fire, medical, or environmental concerns.

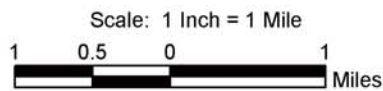


## Fire Station

### Five Minute Response Areas



Sandy Residents within 1.5 Miles of a Fire Station		
5 Sandy Fire Stations	74,600	84%
1 Midvale Station Only	1,400	2%
1 Draper Station Only	3,700	4%
7 Total Stations	79,700	90%
Total Population	88,428	



Produced by Sandy City GIS  
Jason DeWitt, GIS Technician  
December 12, 2002

- Prevent emergencies through public education and positive code enforcement.
- Mitigate emergencies and disasters through proper planning and preparedness.
- Respond promptly and efficiently to all emergencies involving fire, medical, or environmental concerns.

## Objectives

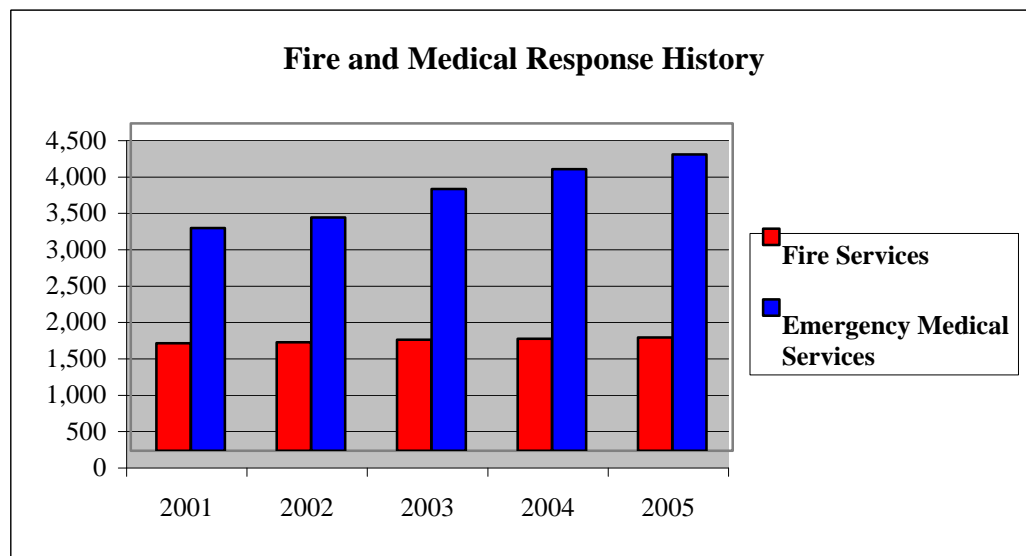
- Develop Metro Fire for further cooperation and funding sources.
- Renovate or rebuild Fire Station #32.
- All firefighters to attend "Wild Land Red Card Certification" class.
- Build and deliver one transport engine.
- Install new generators at Fire Stations #33 and #34.

## Five-year Accomplishments

- Improved Insurance Services Office Rating (ISO) from 5 to 3.
- Completed and made operational fifth fire station.
- Hired 25 firefighter paramedics.
- Built new fire training facility and tower.
- Added a hazardous materials decontamination response unit to the fire fleet.
- Increased ambulance collections by \$200,000.
- Completed emergency operations center at Station #31.
- Added a computer dispatching and GPS tracking system to all fire equipment.
- Increased county fire contract by \$240,000.
- Added 2 new transport engines.
- Added a volunteer program with 20 firefighters.
- Organized a metro fire group with surrounding municipal fire departments.
- Ordered and took delivery of a new ambulance.

## Performance Measures

Fire Department Calls	2001	2002	2003	2004	2005
Fire Services	1,480	1,492	1,525	1,540	1,558
Emergency Medical Services	3,060	3,206	3,600	3,870	4,075





- 1 Training Supplies** - Increase supplies for firefighter training classes.
- 2 Overtime and Gap** - This amount will need to be adjusted to accommodate an increase in training.
- 3 Equipment O&M** - One-time money for ten sets of turnout gear.
- 4 Equipment Purchases** - One-time money for new defibrillators.
- 5 Vacation Accrual** - One-time money for the pay out of vacation for three retiring fire employees.
- 6 Equipment** - One-time money for two 800 Megahertz Walkies.
- 7 Building Improvements** - Renovation of Station 31 and 32.
- 8 Building O&M** - increased costs of maintaining buildings.
- 9 Staffing Changes** - A Battalion Chief and a Captain are retiring midyear, at which point the positions will be reduced. Also, the Data Processing Coordinator position is being eliminated.
- 10 Fire/EMS Impact Fees** - These fees are charged to new development and are regulated by state law which specifies that the proceeds be used for capital facilities made necessary by the new development.



Training is critical in order to be prepared for all types of emergencies.



# Budget Information

# Fire

Department 220	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
<b>Financing Sources:</b>					
General Taxes & Revenue	\$ 4,776,460	\$ 5,331,006	\$ 4,868,568	\$ 4,844,691	\$ 5,279,279
313103 Emergency Preparedness Grant	15,901	11,625	117,235	-	-
31321 EMS Grant	27,065	24,959	27,628	23,000	23,000
314221 Ambulance Fees	604,001	764,581	821,164	834,081	847,100
314223 Fire Fees	265,478	268,132	500,000	500,000	500,000
<b>Total Financing Sources</b>	<b>\$ 5,688,905</b>	<b>\$ 6,400,303</b>	<b>\$ 6,334,595</b>	<b>\$ 6,201,772</b>	<b>\$ 6,649,379</b>
<b>Financing Uses:</b>					
411111 Regular Pay	\$ 3,434,248	\$ 3,604,450	\$ 3,613,314	\$ 3,641,437	\$ 3,913,985
411113 Vacation Accrual	44,526	4,251	(19,001)	18,000	58,000
411121 Temporary/Seasonal Pay	26,951	18,256	21,253	31,390	32,018
411131 Overtime/Gap	216,079	133,846	71,613	87,156	100,000
411211 Variable Benefits	755,844	788,674	762,828	775,991	865,918
411213 Fixed Benefits	460,397	506,812	556,709	579,641	558,880
411214 Retiree Health Benefit	-	118,337	48,503	36,896	37,197
41131 Vehicle Allowance	-	-	-	-	5,256
41132 Mileage Reimbursement	-	-	850	-	-
4121 Books, Sub. & Memberships	1,425	2,348	2,447	1,000	1,000
41231 Travel	2,942	2,296	3,737	4,000	4,000
41232 Meetings	5,188	4,778	3,706	3,400	3,400
41234 Education	2,226	6,414	5,155	2,100	2,100
41235 Training	3,302	7,653	5,907	8,000	8,000
41237 Training Supplies	9,362	6,389	2,140	3,500	10,000
412400 Office Supplies	5,678	6,522	3,897	4,044	4,044
412415 Copying	2,877	1,448	1,918	2,000	2,000
412440 Computer Supplies	-	-	-	1,771	1,771
412450 Uniforms	39,140	52,251	45,877	43,956	43,956
412490 Miscellaneous Supplies	1,992	3,566	3,211	1,600	1,600
412511 Equipment O & M	16,895	20,305	19,388	20,000	35,000
41252 Building O & M	26,067	30,191	28,005	20,000	25,350
412523 Power & Lights	25,010	20,751	25,082	32,000	32,000
412524 Heat	18,130	19,510	19,886	21,500	21,500
412525 Sewer	-	-	218	-	-
412526 Water	-	-	5,741	5,751	6,125
412527 Storm Water	1,855	3,600	3,582	1,843	1,843
412611 Telephone	39,459	43,024	48,520	34,265	27,090
41270 Public Safety Supplies	23,835	17,654	22,839	17,000	17,000
41273 Subsistence	6,994	4,630	2,365	3,500	5,000
41274 Fire Prevention	5,010	5,001	5,838	4,500	4,500
41275 Origin & Cause	3,516	3,348	3,115	3,300	3,300
41276 Emergency Management	2,889	27,924	4,255	5,000	5,000
412761 CERT Training Supplies	5,476	-	2,612	-	-
41277 Ambulance Supplies	59,489	49,982	56,904	50,000	50,000
412771 Hazardous Recovery Supplies	381	-	382	1,000	1,000
41342 Credit Card Processing	-	-	560	-	-
413722 Valley Emergency Com. Center	78,196	93,790	102,017	109,080	118,531
413723 UCAN Charges	7,259	6,155	7,585	8,100	8,740
41379 Professional Services	25,858	22,133	25,348	25,000	25,000
414111 IS Charges	35,703	39,818	48,900	60,988	50,466
41471 Fleet O & M	182,264	196,215	209,455	173,793	229,907
41472 Fleet Purchases	33,688	475,460	279,835	305,000	-

# Budget Information (cont.)

# Fire

Department 220	2002 Actual	2003 Actual	2004 Actual	2005 Estimated	2006 Approved
4169 Grants	35,259	36,101	28,989	23,000	23,000
4173 Building Improvements	18,431	17,026	17,789	20,000	40,000
4174 Equipment	25,064	(606)	231,321	11,270	16,070
43472 Fleet Purchases	-	-	-	-	229,832
4374 Capital Purchases	-	-	-	-	20,000
<b>Total Financing Uses</b>	<b>\$ 5,688,905</b>	<b>\$ 6,400,303</b>	<b>\$ 6,334,595</b>	<b>\$ 6,201,772</b>	<b>\$ 6,649,379</b>

Staffing Information	Bi-weekly Salary		Full-time Equivalent		
	Minimum	Maximum	FY 2004	FY 2005	FY 2006
<b>Appointed:</b>					
Fire Chief	\$ 2,996.00	\$ 4,494.00	1.00	1.00	1.00
Deputy Fire Chief	\$ 2,927.20	\$ 3,552.00	0.00	1.00	1.00
<b>Full-time:</b>					
Deputy Fire Chief	\$ 2,927.20	\$ 3,552.00	1.00	0.00	0.00
Battalion Chief	\$ 2,508.00	\$ 3,042.40	5.00	5.00	4.00
Fire Captain / Paramedic	\$ 2,210.40	\$ 2,680.00	10.00	12.00	12.00
Fire Captain	\$ 2,032.00	\$ 2,463.20	8.00	5.00	4.00
Fire Engineer / Paramedic	\$ 1,885.60	\$ 2,285.60	10.00	12.00	12.00
Medical Officer	\$ 1,467.20	\$ 2,200.80	1.00	1.00	1.00
Fire Engineer	\$ 1,688.80	\$ 2,046.40	5.00	5.00	5.00
Firefighter / Paramedic	\$ 1,418.40	\$ 2,080.80	19.00	16.00	16.00
Firefighter / EMT	\$ 1,270.40	\$ 1,862.40	20.00	18.00	18.00
Data Processing Coordinator	\$ 1,467.20	\$ 2,200.80	0.00	1.00	0.00
Fire Prevention Specialist	\$ 1,200.00	\$ 1,800.00	1.00	1.00	1.00
Fire Inspector	\$ 1,200.00	\$ 1,800.00	1.00	1.00	1.00
Executive Secretary	\$ 1,090.40	\$ 1,635.60	1.00	1.00	1.00
Accounting Clerk	\$ 880.80	\$ 1,321.20	1.00	1.00	1.00
<b>Temporary / Seasonal:</b>			1.84	1.84	1.84
Education Specialist	\$ 8.26	\$ 12.39			
<b>Total FTEs</b>			<b>85.84</b>	<b>82.84</b>	<b>79.84</b>



Parents who saw this popular program 20 years ago as kids are now bringing their children.



# Budget Information (cont.)

# Fire

Fee Information	2002 Approved	2003 Approved	2004 Approved	2005 Approved	2006 Approved	
<b>Ambulance Fees</b>						
<b>Full Rates*</b>						
Base Rate / call	\$ 244.33	\$ 276.03	\$ 294.00	\$ 294.00	\$ 331.91	
Mileage Rate / mile	\$ 9.58	\$ 12.09	\$ 12.89	\$ 12.89	\$ 14.54	
Additional Patient Transported / mile	\$ 4.79	\$ 6.05	\$ 6.05	\$ 6.05	\$ 7.27	
Non Transport Trip / call	N/A	\$ 228.24	\$ 243.42	\$ 243.42	\$ 274.40	
Air Ambulance Stabilization / call	\$ 105.34	\$ 172.53	\$ 243.32	\$ 243.32	\$ 394.06	
Advanced Life Support/Paramedic/call	\$ 435.80	\$ 548.62	\$ 584.00	\$ 584.00	\$ 659.57	
Emergency & Night Surcharge	N/A	\$ 27.39	\$ 29.20	\$ 29.20	\$ 32.93	
* Ambulance rates are set by the Sate of Utah and are adjusted as often as the State adjusts the fee schedule.						
<b>Discounted Rate in City &amp; County Islands</b>						
Non-transport Trip	N/A	\$136.95	\$145.85	Discontinued	Discontinued	
<b>Fire Department Permits (per site)</b>						
Fireworks Storage (Off Stand Site)	\$25	\$30	\$30	\$45	\$45	
Tank Install Inspection -Above Ground	\$75	\$75	\$80	\$80	\$80	
Tank Install Inspection -Underground	\$250	\$250	\$262	\$300	\$300	
Tank Removal Insp. -Underground	\$250	\$250	\$262	\$300	\$300	
Tent, Canopy, or Temp. Membrane	\$25	\$30	\$30	\$45	\$45	
<b>Hazardous Material Recovery Fee</b>						
Command Officer / hr.	\$50	\$50	\$53	\$105	\$105	
Auxiliary Apparatus & Crew / hr.	\$100	\$100	\$105	\$220	\$220	
Pumper & Crew / hr.	\$150	\$150	\$158	\$450	\$450	
Fee for Standby or Ambulance Service	N/A	N/A	N/A	Actual Cost	Actual Cost	
<b>Occupancy Smoke Test / test</b>	\$50	\$50	\$53	\$85	\$85	
Child Care Inspection	\$26	\$30	\$30	\$45	\$45	
<b>Fire Department Courses</b>						
First Aid Class	N/A	N/A	N/A	\$20	\$20	
CERT Class	N/A	N/A	N/A	\$20	\$20	
Basic Life Support (CPR)	N/A	N/A	N/A	\$20	\$20	
Heartsaver CPR	N/A	N/A	N/A	\$20	\$20	
<b>Fire/EMS Impact Fees</b>						
Residential						
Single Family (unit)	N/A	N/A	N/A	N/A	\$165	10
Multi Famly (unit)	N/A	N/A	N/A	N/A	\$92	10
Mobile Home (unit)	N/A	N/A	N/A	N/A	\$92	10
Hotel/Motel (room)	N/A	N/A	N/A	N/A	\$110	10
Retail/Shopping Center (1000 sq. ft.)	N/A	N/A	N/A	N/A	\$322	10
Office/Institutional (1000 sq. ft.)	N/A	N/A	N/A	N/A	\$206	10
Church/Synagogue (1000 sq. ft.)	N/A	N/A	N/A	N/A	\$115	10
Elem./Secondary School (1000 sq. ft.)	N/A	N/A	N/A	N/A	\$301	10
Industrial (1000 sq. ft.)	N/A	N/A	N/A	N/A	\$130	10
Warehouse (1000 sq. ft.)	N/A	N/A	N/A	N/A	\$82	10
Mini-Warehouse (1000 sq. ft.)	N/A	N/A	N/A	N/A	\$16	10

**Budget Information (cont.)****Fire**

<b>Capital Budget - Fund 41</b>	<b>2005 Budgeted</b>	<b>2006 Approved</b>	<b>2007 Planned</b>	<b>2008 Planned</b>	<b>2009 Planned</b>
<b>1206 - Station 32</b> - This provides initial funding for remodeling or the replacement of station 32. Once an architectural evaluation is completed, additional funding will be appropriated.					
	\$ 100,000	\$ 264,182	\$ -	\$ -	\$ -
<b>1212 - Overlay Parking Lots - Fire</b> - This funding is used to overlay the parking lots at all fire stations.					
	\$ 6,617	\$ -	\$ -	\$ -	\$ -
<b>1246 - Fire Dispatch System</b> - This funding was used to upgrade and replace old equipment at all fire stations.					
	\$ 1,926	\$ -	\$ -	\$ -	\$ -
<b>Total Capital Budget</b>	<b>\$ 108,543</b>	<b>\$ 264,182</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>